

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Box Patent Application

Assistant Commissioner For Patents  
Washington, D.C. 20231

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Lance Fors, Rocky Ganske, Amy M. Brower, and Witold Ziarno for **Electronic Medical Record, Library of Electronic Medical Records Having Polymorphism Data, and Computer Systems and Methods for Use Thereof**.

## CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **August 14, 2001** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL790816315US** addressed to: **Box Patent Application**, Assistant Commissioner For Patents, Washington, D.C. 20231.

*Susan M. McClintock*  
Susan M. McClintock

## 1. Type Of Application

This new application is for a(n)

☒ Original (nonprovisional)

## 2. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153

## (Design) Application

117 Pages of Specification

10 Pages of Claims

1 Page of Abstract

2709 Sheets of Informal Drawings

## 3. Declaration

☒ Enclosed

☒ Unexecuted.

## 4. Inventorship Statement

The inventorship for all the claims in this application is:

☒ the same

## 5. Language

☒ English

## 6. Assignment

☒ An assignment of the invention to **Third Wave Technologies, Inc.** is attached.

☒ Form PTO-1595 will follow.

## 7. Fee Calculation (37 C.F.R. § 1.16)

☒ Regular application

## CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$710.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	80 - 20 =	60 × \$18.00 =	\$1080.00
Independent Claims (37 C.F.R. § 1.16(b))	3 - 3 =	0 × \$78.00 =	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$260.00 =		\$0.00
Filing Fee Calculation			\$1790.00

## 8. Small Entity Statement(s)

☒ Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27 is(are) attached.

Filing Fee Calculation (50% of above) \$895.00

9. Fee Payment Being Made At This Time

- ☒ Enclosed  
☒ basic filing fee

\$895.00

Total Fees Enclosed \$895.00

10. Method of Payment of Fees

- ☒ Check in the amount of \$895.00

11. Authorization To Charge Additional Fees and Credit Overpayment

- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.


12. Power of Attorney by Assignee

- ☒ Enclosed

13. Return Receipt Postcard

- ☒ Enclosed

Dated: August 14, 2001

  
David A. Casimir  
Registration No.: 42,395

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☒ Statement Where No Further Pages Added

- ☒ This transmittal ends with this page.